

Express Mail No: EV350816789US  
Attorney Docket: AEIPCSupDiv3

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IN THE UNITED STATES PATENT AND  
TRADEMARK OFFICE  
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17613 U.S. PTO  
10/603107  
06/23/03

In Re the Application of: Robert M. Porter, Gennady G. Gurov, Anatoli V. Ledenev

Serial Number: New: \_\_\_\_\_ Parent: 10/222,167

Filed: New: \_\_\_\_\_ Parent: August 16, 2002

For: New: Autobias Driving a High Frequency Power System  
Parent: High Frequency Power System and Related Methods

Group Art Unit: New: \_\_\_\_\_ Parent: 2838

Examiner: New: \_\_\_\_\_ Parent: Berhane, A.

Assignee: Advanced Energy Industries, Inc.

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**LETTER OF TRANSMITTAL**

**Continuing Application under 35 U.S.C. §120 and 37 C.F.R. §1.53(b) and §1.78**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed for filing is a continuing application under 35 U.S.C. §120, 37 C.F.R. §1.53(b) and §1.78, and MPEP 201.06(c) for an invention newly entitled "Autobias Driving a High Frequency Power System" including the following documents:

- a. an Application Data Sheet;
- b. a Preliminary Amendment -- which should be entered prior to calculation of the fee for this application -- and which adds, among other aspects, the statement that this

application is to be considered a continuing application and amends the title and particular claims;

- c. a true and correct copy of the Specification of the parent application consisting of 86 pages as originally filed with no new matter added as required pursuant to 37 C.F.R. §1.53(b) and MPEP 201.06(c). For the convenience of the Office, a cover sheet has been added to the copy to indicate the new caption and title and thus minimize the risk of loss in the event documents are separated from the file;
- d. a true and correct copy of 36 sheets of the final formal drawings with no new matter added as required pursuant to 37 C.F.R. §1.53 (b) with the newly attached cover sheet (a copy of the original informal drawings, labeled "Informals", is also attached for the office's convenience);
- e. a true and correct copy of the Declaration for Patent Application for the parent application pursuant to Rule 1.63(d)(1)(iv), with the newly attached cover sheet;
- f. a true and correct copy of the Assignment of Patent Rights filed in the parent application and recorded on March 23, 2000, from Robert M. Porter, Gennady G. Gurov, Anatoli V. Ledenev to Advanced Energy Industries, Inc., recorded at reel/frame: 010642/0147, pursuant to 37 C.F.R. §3.21 and MPEP 306, and the corresponding Notice of Recordation and Recordation Cover Sheet, with newly attached cover sheet;
- g. a true and correct copy of the original Power of Attorney with newly attached cover sheet;
- h. an Information Disclosure Statement pursuant to 37 C.F.R. §§ 1.97 and 1.98 listing references including those cited in the parent case, and including copies of those references not cited in the parent case. It is understood that all Information Disclosure Statements and art cited by the parent case will be considered in this continuing application pursuant to 37 C.F.R. §1.98(d);
- i. a Deposit Account Authorization as indicated below for the prescribed filing fee, along with an attached fee calculation sheet;
- j. Express Mail Certificates for each document set forth above;
- k. a receipt postcard; and
- l. this Letter of Transmittal (along with a second copy of the last page containing the Deposit Account Authorization).

Please process this application as a continuing application under 35 U.S.C. §120 and 37

C.F.R. §1.53(b) and §1.78 or otherwise as appropriate. Please confirm receipt of the documents by applying your date stamp and serial number on the enclosed postcard and returning it to me.

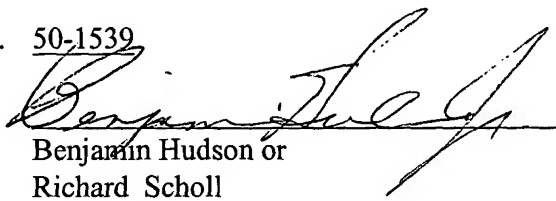
Deposit Account Authorization for the amount of US\$ 1390.00 calculated as set forth in the Fee Calculation Sheet.

The USPTO is hereby authorized to charge the total fees indicated above to my deposit account.

The USPTO is hereby authorized to charge any deficiency or credit any overpayment in the total fees indicated above to my deposit account.

Account No. 50-1539

By:

  
Benjamin Hudson or  
Richard Scholl

6-23-03  
Date

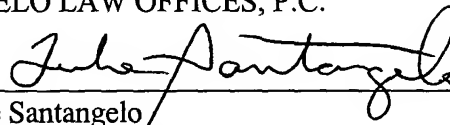
I have this 23<sup>rd</sup> day of June, 2003, either myself personally or through my direction of staff at this office, deposited all of the items in the above Letter of Transmittal with the United States Postal Service as "Express Mail" in an appropriate envelope, postage prepaid, addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

**Please address all future correspondence to: Santangelo Law Offices, P.C., 125 South Howes, Third Floor, Fort Collins, CO 80521.**

Dated this 23<sup>rd</sup> day of June, 2003.

Respectfully Submitted,  
SANTANGELO LAW OFFICES, P.C.

By:

  
Luke Santangelo  
ATTORNEY FOR APPLICANT  
PTO No. 31,997  
125 South Howes, Third Floor  
Fort Collins, Colorado 80521  
(970) 224-3100

# **FEE CALCULATION SHEET** **USPTO Patent Application**

(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
TOTAL CLAIMS <sup>1</sup>	40-20 =	20	x \$18.00 =	360.00
INDEP. CLAIMS	3-3 =	0	x \$84.00=	00.00
MULTIPLE DEPENDENT CLAIMS (insert Y or N)			Y	280.00
BASIC FEE				750.00
TOTAL OF ABOVE =				1390.00
REDUCTION BY 50 % FOR FILING BY SM ENTITY (insert Y or N)			N	00.00
ASSIGNMENT (insert Y or N)			N	0.00
TOTAL =				1390.00

**<sup>1</sup> TOTAL CLAIMS BASED ON:**

31	Numbered claims with:
3	Independent claims: 94, 108, and 222
25	Claims dependent on a single claim: 95-104, 109-114, 116-123, 134
	Claims dependent on two claims
	Claims dependent on three claims
12	Claims dependent on four claims 105,106, 107
	Claims dependent on five claims
40	TOTAL CALCULATED CLAIMS

Note: Fees based on January 1, 2003

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Assignee: Advanced Energy Industries, Inc.

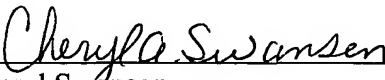
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**CERTIFICATE OF EXPRESS MAILING**

I, Cheryl Swanson, hereby certify to the truth of the following items:

1. I am an employee of Santangelo Law Offices, P.C., 125 South Howes, Third Floor, Fort Collins, Colorado 80521.
2. I have this day deposited the attached Letter of Transmittal which includes a Deposit Account Authorization in the amount of \$1,390.00 (along with a second copy of the last page containing the Deposit Account Authorization) and a Fee Calculation Sheet, with the United States Postal Service as "Express Mail" for mailing to: Mail Stop Patent Application, Commissioner for Patents, P.O. box 1450, Alexandria, VA 22313-1450.

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Cheryl Swanson

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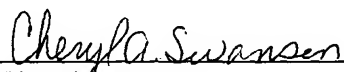
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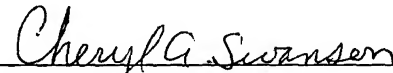
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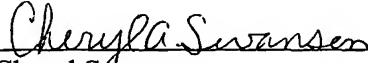
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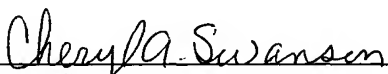
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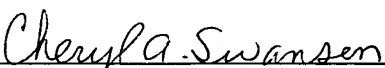
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